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**UTILITY
PATENT APPLICATION
TRANSMITTAL**
(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	248156US2RD
First Inventor or Application Identifier	Eun Hye CHOI, et al.
Title	TRANSACTION PROCESSING SYSTEM SUPPORTING CONCURRENT ACCESSES TO HIERARCHICAL DATA BY TRANSACTIONS

APPLICATION ELEMENTS <small>See MPEP chapter 600 concerning utility patent application contents</small>		ADDRESS TO: Commissioner for Patents Mail Stop Patent Application Alexandria, Virginia 22313	
1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g. PTO/SB/17) <small>(Submit an original and a duplicate for fee processing)</small>		ACCOMPANYING APPLICATION PARTS <ul style="list-style-type: none"> 7. <input type="checkbox"/> Assignment Papers (cover sheet & document(s)) 8. <input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76 9. <input type="checkbox"/> 37 C.F.R. §3.73(b) Statement <small>(when there is an assignee)</small> <ul style="list-style-type: none"> <input type="checkbox"/> Power of Attorney 10. <input type="checkbox"/> English Translation Document (<i>if applicable</i>) 11. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Copies of IDS Citations (2) 12. <input type="checkbox"/> Preliminary Amendment 13. <input checked="" type="checkbox"/> White Advance Serial No. Postcard 14. <input checked="" type="checkbox"/> Certified Copy of Priority Document(s) (1) <ul style="list-style-type: none"> <small>(if foreign priority is claimed)</small> 15. <input type="checkbox"/> Applicant claims small entity status. <small>See 37 CFR 1.27</small> 16. <input checked="" type="checkbox"/> Other: Request for Priority, Statement of Relevancy 	
2. <input checked="" type="checkbox"/> Specification Total Sheets <input type="text" value="102"/>			
3. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) Total Sheets <input type="text" value="14"/>			
4. <input type="checkbox"/> Oath or Declaration Total Pages <input type="text"/> <ul style="list-style-type: none"> a. <input type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 C.F.R. §1.63(d)) <ul style="list-style-type: none"> i. <input type="checkbox"/> DELETION OF INVENTOR(S) <small>Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §1.63(d)(2) and 1.33(b).</small> 			
5. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (<i>Appendix</i>)			
6. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission (<i>if applicable, all necessary</i>) <ul style="list-style-type: none"> a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification or Sequence Listing on : <ul style="list-style-type: none"> i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> Paper c. <input type="checkbox"/> Statements verifying identity of above copies 			
17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below: <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application no.: _____ <i>Prior application information:</i> Examiner: _____ Group Art Unit: _____			
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts.			
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Docket No. 248156US2RD

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR(S) Eun Hye CHOI, et al.

SERIAL NO: New Application

FILING DATE: Herewith

FOR: TRANSACTION PROCESSING SYSTEM SUPPORTING CONCURRENT ACCESSES TO
HIERARCHICAL DATA BY TRANSACTIONS

FEES TRANSMITTAL

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

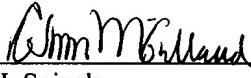
FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	20 - 20 =	0	x \$18 =	\$0.00
INDEPENDENT CLAIMS	3 - 3 =	0	x \$86 =	\$0.00
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS (If applicable)			+ \$290 =	\$0.00
<input checked="" type="checkbox"/> LATE FILING OF DECLARATION			+ \$130 =	\$130.00
			BASIC FEE	\$770.00
			TOTAL OF ABOVE CALCULATIONS	\$900.00
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Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND,
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